GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:5782
ANSWERED ON:03.05.2000
IRRIGATED LAND
BHARTRUHARI MAHTAB

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the percentage of irrigated land in several States particularly in Orissa is very low as compared to the national level;

(b) if so, the details thereof;

(c) the extent to which the irrigation capacity is lying unutilised due to untapping of river water;

(d) whether more than eighty percent of agriculture land is still lying unirrigated in Orissa; and

(e) the efforts being made by the Government to increase the percentage of irrigated land in Orissa?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES

(SMT. BIJOYA CHAKRAVARTY)

(a) & (b) National level and State level percentage of irrigated land is given at Annexure-I.

(c) The assessed Ultimate Irrigation Potential (UIP), Potential created by the end of Eighth Five Year Plan (1996- 97) and the irrigation potential lying untapped in the State of Orissa as well as in the country as a whole is given below:

(In million hectares)

	Irrigation potential Ultimate Irrigation Potential	Irrigation potential created by the end of Eighth Five Year Plan	Irrigation potential lying untapped
Orissa	8.80	2.92	5.88
All India	139.89	89.56	50.33

(d) As per the Statement at Annexure-I enclosed, the percentage of net irrigated land with respect to net sown area in the State of Orissa is 35.02.

(e) Keeping in view the need to cover additional areas under irrigation, the Government has taken/proposed to take various policy and programme initiatives. These include revision to National Water Policy (1987), Command Area Development Programme, preparation of National Perspectives for transfer of water from surplus basins to water deficit areas, water management practices, promoting efficient and economic use of water for various purposes, emphasis on water conservation through various methods including use of latest technologies and peoples' participation in management of water for diverse uses. Besides, the Ninth Five Year Plan (1997-2002) has one of the strategies of irrigation development to complete all on- going projects, particularly those which were started during pre-Fifth and Fifth Plan period as a time-bound programme to yield benefits from the investments already made. In keeping with the strategy, the Accelerated Irrigation Benefits Programme (AIBP) launched by the Government of India in 1996- 97 for expeditious completion of selected on-going projects is continued in the Ninth Plan. The revised funding pattern under AIBP with effect from 1999-2000 is in the form of Central Loan Assistance (CLA) on 2:1 (Centre:State) basis for general category States and in 3:1 ratio for special category States of North-Eastern Region, Hilly States of J&K Himachal Pradesh and Sikkim as well as for drought prone Kalahandi, Bolangir, Koraput (KBK) districts of Orissa. Minor irrigation schemes of special category States are also being given CLA on 3:1 (Centre: State) basis with effect from 1999-2000. For Orissa, CLA amounting to Rs. 286.30 crore has been

released to 8 major & medium projects projects. Moreover, CLA amounting to Rs.8.90 crorehas been released during the year 1999-2000 for 16 minor irrigation schemes of KBK districts of Orissa.

ANNEXURE-I

STATEMENT REFERRED TO IN REPLY TO PARTS (a) & (b) OF LOK SABHA UNSTARRED QUESTION NO. 5782 FOR 3.5.2000

State-wise details of Net Irrigated Area (NIA), Net Sown Area (NSA) and percentage of NIA to NSA

(In thousand hectares)

Sl.No.	States	Net Sown Area (NSA)	Net Irrigated Area (NIA)	% of NIA to NSA
1	Andhra Pradesh	10834	4395	40.57
2	Arunachal Pradesh	185	36	19.46
3	Assam	2744	572	20.85
4	Bihar	7337	3624	49.39
5	Goa	139	23	16.55
6	Gujarat	9600	3042	31.69
7	Haryana	3615	2755	76.21
8	Himachal Pradesh	558	105	18.82
9	Jammu & Kashmir	733	313	42.70
10	Karnataka	10610	2325	21.91
11	Kerala	2269	357	15.73
12	Madhya Pradesh	19794	6399	32.33
13	Maharashtra	17876	2567	14.36
14	Manipur	140	65	46.43
15	Meghalaya	216	45	20.83
16	Mizoram	109	7	6.42
17	Nagaland	225	62	27.56
18	Orissa	5968	2090	35.02
19	Punjab	4139	3847	92.95
20	Rajasthan	16790	5588	33.28
21	Sikkim	95	16	16.84
22	Tamil Nadu	5486	2892	52.72
23	Tripura	277	35	12.64
24	Uttar Pradesh	17475	11999	68.66
25	West Bengal	5463	1911	34.98
	Total States	142677	55070	38.60
	Total UTs	142	73	51.41
	Grand Total	142819	55143	38.61

Note: Figures are as per Land Use Statistics brought out by the Ministry of Agriculture for the year 1996-97 (latest) and are Provisional.